

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2006/005322

A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K38/18 A61P7/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/21626 A (UNIV WASHINGTON [US]) 17 August 1995 (1995-08-17) claim 1.18; examples I-III page 3, paragraph 2 page 30, paragraph 3 -----	1-4,8-11
X	WO 2004/026332 A (DIMENSIONAL PHARM INC [US]) 1 April 2004 (2004-04-01) page 7, lines 10-20; claims 1-12 -----	1-35
X	WO 2005/023834 A (DIMENSIONAL PHARM INC [US]; MACDONALD BRIAN R [US]; WEIS JEFFERY KENNE) 17 March 2005 (2005-03-17) page 6, paragraph 3-5; claims 1-49 ----- -/-	1-35

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & document member of the same patent family

Date of the actual completion of the international search

13 April 2007

Date of mailing of the international search report

26/04/2007

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PCT/US2006/005322

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>CASE B C ET AL: "The pharmacokinetics and pharmacodynamics of GW395058, a peptide agonist of the thrombopoietin receptor, in the dog, a large-animal model of chemotherapy-induced thrombocytopenia" STEM CELLS, ALPHAMED PRESS, DAYTON, OH, US, vol. 18, no. 5, 2000, pages 360-365, XP002421199 ISSN: 1066-5099 abstract page 360, left-hand column, last paragraph page 360, right-hand column, last paragraph - page 361, left-hand column, paragraph 1</p>	1-35
X	<p>DE SERRES M ET AL: "Pharmacokinetics and hematological effects of the PEGylated thrombopoietin peptide mimetic GW395058 in rats and monkeys after intravenous or subcutaneous administration" STEM CELLS, ALPHAMED PRESS, DAYTON, OH, US, vol. 17, no. 6, 1999, pages 316-326, XP002421200 ISSN: 1066-5099 abstract page 316, left-hand column, last paragraph; figure 1</p>	1-35
X	<p>SINGER S C ET AL: "PEGYLATED THROMBOPOIETIN (TPO)-MIMETIC PEPTIDES BIND HUMAN TO TPO RECEPTOR CAUSING PROLIFERATION AND MATURATION OF MEGAKARYOCYTES IN VITRO" BLOOD, W.B.SAUNDERS COMPANY, ORLANDO, FL, US, vol. 92, no. 10 SUPPL PT1-2, 15 November 1998 (1998-11-15), page 568A, XP009079489 ISSN: 0006-4971 abstract</p>	1-35

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Information on patent family members

International application No

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